

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re application of:** Wagner *et al.*

**Application No.** 09/522,334

**Filed:** March 9, 2000

**Confirmation No.** 3299

**For:** TRAIT-ASSOCIATED GENE  
IDENTIFICATION METHOD

**FILED VIA EFS**

**Examiner:** David H. Kruse

**Art Unit:** 1638

**Attorney Reference No.** 6616-72620-03

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UNITED STATES PATENT AND TRADEMARK OFFICE

**RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT**

This responds to the Notice of Non-Compliant Amendment dated January 25, 2007, for which a one month/30 day response deadline was set. This Response is filed on or before **February 25, 2007**, and thus it is believed that no fees are required. However, if any fees are required in connection with filing this document, please charge Deposit Account 02-4550.

The Patent and Trademark Office has requested that the amended claims be marked to show status identifiers in the Response filed on October 24, 2005. Thus, Applicants provide herewith a replacement Listing of Claims which includes markings to show status identifiers.

The listing of claims, which reflects the amendments made in the October 24, 2005 response, begins on page 2.

**Remarks** begin on page 5.